



PAN AFRICA CHRISTIAN UNIVERSITY

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

**END OF SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF
ARTS IN COMMUNITY DEVELOPMENT**

SEPTEMBER 2024 TRIMESTER

CAMPUS: ROYSAMBU (ONLINE)

DEPARTMENT: COMMUNITY DEVELOPMENT

COURSE CODE: CDC 115

COURSE TITLE: INTRODUCTION TO COMMUNITY HEALTH

DURATION: 3 HOURS

TIME: 5.30-8.30PM

INSTRUCTIONS

- **Read the instructions and questions carefully before you write the answers.**
- **All candidates must have their cameras on during the entire examination session failure to which their attempt shall be cancelled.**
- ***Answer any TWO questions***
- ***ALL PAC University's examination rules and regulations apply***

QUESTION 1

Case Study: Improving Maternal and Child Health in Karangi

Karangi is a suburban community with a diverse population. Recent reports indicate that the community has higher than average rates of low birth weight and infant mortality compared to national averages. Access to prenatal care is a significant issue, especially among low-income families. Community organizations have begun to address these challenges by collaborating with local healthcare providers, schools, and social services. In reference to this case study

- a) Discuss five key social determinants of health that may contribute to the poor maternal and child health outcomes in Karangi. **(10 marks)**
- b) Propose two targeted interventions that could improve access to prenatal care for low-income families in Karangi. **(10 marks)**

QUESTION 2

Case Study: Substance Abuse in Musonoke

Musonoke is a small urban community that has seen a significant rise in drugs and substance abuse related overdoses over the past five years. Local health authorities report that a substantial portion of the population, particularly young adults, is affected. The community has limited access to treatment facilities, and stigma surrounding substance use disorders further complicates recovery efforts. In response, the Musonoke Community Health Coalition (MCHC) is developing a comprehensive strategy to address these issues. In reference to this case:

- a) Discuss five strategies that can be used to mitigate the spread of drugs and substance abuse in Musonoke area **(10 marks)**
- b) Determine five challenges that be accrued in laying out the strategies in question (a) above in Musonoke **(10 marks)**

QUESTION 3

Case Study: Controlling an Outbreak of Tuberculosis in Ukomo

Ukomo is a mid-sized urban community experiencing a resurgence of tuberculosis (TB) cases. Over the past year, public health officials have identified a cluster of TB infections, primarily affecting low-income neighborhoods where access to healthcare is limited. Many affected individuals have not completed their treatment regimens, leading to the potential spread of the disease. The local health department is tasked with implementing a control strategy to contain the outbreak. In reference to the above case:

a) Identify five community health agents and the role they will play in ensuring that the control strategy is successfully implemented **(10 marks)**

b) Provide five recommendations that can be used to offset the challenges the health officials are facing in ensuring treatment adherence among affected individuals **(10 marks)**